Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



foreign agriculture circular

U.S. Department of Agriculture Foreign Agricultural Service Economic Research Service

World Crop Production

Approved by the World Agricultural Outlook Board • USDA

WCP-7-84 July 10, 1984

WORLD GRAIN PRODUCTION ESTIMATES REDUCED SLIGHTLY; OILSEEDS, COTTON OUTPUT HIGHER

Region	: 1982/83	1983/84 1/		4/85 Proj. July	l/ Var.
	: Tota	l Grains (Mil)	ion Metric 1	ons) 2/	
World	: 1,546.4	1,483.3	1,600.9	1.598.1	+/- 40.0
United States	330.9	•	312.8	311.7	
Total Foreign	1,215.5		1,288.1		
	:	Oilseeds (Mill	ion Metric 1	(ons)	
World	: 178.8	164.5	182.0	185.3	+/- 7.0
United States	: 68.2	48.5		63.2	
Total Foreign	: 110.6	116.0	117.5		
-	8 8 8	Catton (Mi	llion Bales		
World	: : 67.5	67.6	73.3	73.9	+/- 3.3
United States	12.0	7.8	11.5	11.8	
Total Foreign	55.5	59.8	61.8	62.1	+/- 2.4
Total Interdit	1 0010	0710	01.0	W for I A	,,

- 1/ See footnote 1 on World Crop Production summary table.
- 2/ Includes wheat, coarse grains, and rice production on a milled basis.
- * Total world grain production for 1984/85 is projected at 1,558-1,638 million tons, with the current record forecast of 1,598 million marginally below last month's forecast but 8 percent above last year's depressed level. Acreage surveys and weather conditions led to reduced forecasts for U.S. rice and coarse grains this month. U.S. output is forecast down 1 million tons from last month's projection. However, U.S. grain output is likely to be 50 percent above 1983/84 levels with the United States regaining the number one position in world grain production, held by China last year. Total foreign output is forecast down slightly this month but marginally above 1983/84. Major changes expected in 1984/85 include large increases in several countries, including West Europe and South Africa, and a sharply reduced Australian crop. The Soviet crop forecast remains at 190 million tons, but the forecast winter grains volume increased, although wheat quality problems are likely.

(Continued on page 3)

WORLD CROP PROJECTIONS

Projections of 1984/85 world crop production are highly tentative. For the Northern Hemisphere projections include winter grain crops that are now being harvested, and spring crops such as corn, soybeans, and cotton that are in the early vegetative growth stage. For the Southern Hemisphere projections include winter grain crops with planting nearly complete and spring and summer crops that will be planted this fall. Climatic and market developments over the next several months will continue to influence 1984/85 production prospects around the world.

Crop projections generally are based on current conditions and historical trends in area and yield. The indicated variations around projections in this report should encompass final outcomes about 2-out-of-3 times. The reliability of past world production estimates and measures of production variability are on pages 19-20. Forecasts of 1984 U.S. acreage, yield, and production for winter wheat, oats, barley, and rye are from the U.S. crop production report released today by USDA's Crop Reporting Board. For crops for which the Crop Reporting Board has not yet forecast production the respective Interagency Commodity Estimates Committees have provided forecasts based on trends analysts' judgment assessments of weather, and economic and Government program factors which will affect production.

This report draws on information from USDA's global network of agricultural attaches and counselors, commodity analysts, country and regional specialists, and the staff of the Joint Agricultural Weather Facility. The report is prepared by the Foreign Agricultural Service (FAS), the Economic Research Service (ERS), and the World Agricultural Outlook Board (WAOB).

F	Δ	2
1	Л	J

ERS

WAOB

Andrew Aaronson Andrew Burst Edwin Cissel Keith Severin Patricia Sheikh Joseph Somers Robert Torrens Sally Byrne Carol Goodloe Bradley Karmen Gerald Rector

Gerald Bange Russell Barlowe James Donald Eileen Manfredi Jim Matthews Sally Michael Ray Motha Tom Puterbaugh John Roney Roger Smith Norton Strommen Catherine Wagner Chung Yeh

APPROVED:

SECRETARY OF AGRICULTURE

- * Global coarse grain output for 1984/85 is projected at a record 794 million tons but somewhat below last month's estimate. Crop projections have been reduced both in the United States and abroad. U.S. acreage surveys and recent severe flooding in several Midwest states led to revisions in all U.S. coarse grain estimates. A large drop in corn and oats offset increased prospects for barley, sorghum and rye. Total U.S. coarse grain output in the next marketing year is forecast at 239 million tons, down a half million from last month, but 102 million above 1983/84. Foreign output is forecast down slightly from last month, but up 3 million tons from 1983/84. Major changes this month include increases in forecasts for Eastern Europe, non-EC Western Europe, Canada, and Turkey; a reduction in China's projection to the 1983/84 record level; a drop in the Soviet forecast of 1.5 million tons; and a reduction in Kenya's crop. Major foreign exporters are expected to increase output by more than 9 percent from 1983/84, with large increases from assumed normal weather in South Africa and higher acreage in Canada. Major importers, as a group, are likely to see decreased output from last month and last year with the lower Soviet crop, now forecast at 92.5 million tons, offsetting better crops in Western Europe. Changes were made in 1983/84 estimates, largely because of U.S. crop revisions released in June. The U.S. crop was lowered by 1.3 million tons and world output is 1 million tons lower than last month with slight increases for South Africa and Turkey.
- * World wheat output in 1984/85 is projected at a record 496 million tons. This is slightly below last month's forecast but 1 percent above 1983/84. The forecast global reduction was in foreign crops with U.S. output expected to be the same as last month and 4 percent greater than 1983/84. Increases in crop forecasts from last month in Eastern Europe, Mexico, and the USSR were offset by forecast reductions in Australia, Argentina, Canada, and Iran. Output in major exporters, as a group, likely will be down substantially from last year, with dry weather adversely affecting Australian and Canadian plantings and yield potential. The Soviet wheat crop projection was raised slightly to 86 million tons, up 10 percent from 1983/84.
- * Global milled <u>rice</u> production in 1984/85 is projected at a record 308 million tons, slightly above last month's forecast and 1 percent above 1983/84. U.S. output is forecast down a half million tons from last month based on acreage surveys. A good monsoon to date is expected to increase yields in several countries. Record output is likely from major exporters such as Burma and Pakistan, from major importers such as Indonesia and Nigeria, and from China, the major world producer. Production increases also are forecast for Brazil and Japan. The crop in southern Japan looks good although there are weather concerns for northern areas. Reductions are forecast for India, Bangladesh and Vietnam. The Indian crop is expected to be the second largest ever, down 3 percent from the record 1983/84 crop. Changes in 1983/84 estimates were a 4-percent increase in the Thai output from last month's estimate to a record 12.4 million tons, milled basis, and an increase in Nepal's crop based on updated information.

- * Global oilseed production in 1984/85 is forecast at a record 185.3 million tons, up 20.8 million or 13 percent from 1983/84. Outside the United States, most oilseed crops are forecast to reach record highs with total foreign production placed at 122.1 million tons, up 6.1 million or 5 percent over last year. The largest gains abroad are in rapeseed followed by sunflowerseed and cottonseed. U.S. oilseed production is expected to show a sharp recovery to 63.2 million tons, up 14.7 million or 30 percent from the drought-reduced 1983/84 crops.
 - * World soybean output is projected at 93.4 million tons, up 13.7 million from last year. Most of the gain is in the United States, up 12.5 million tons, as both area and yields recover. A U.S. survey of area planted in early June indicated an increase of about 8 percent over last year while a recovery in yields to more normal levels is likely with crop growing conditions generally good so far this year. Excessive moisture delayed early plantings some but most U.S. areas did get planted and should benefit from good initial moisture conditions. Flooding in parts of the Midwest has resulted in some replanting of washed out soybean and corn acreage to very late planted soybeans. Forecast increases in Brazilian crop are partially offset by expected declines in Argentina. A recovery in yields accounts for most of the 0.8-million-ton increase in forecast Brazilian output.
 - * Global cottonseed outturn is forecast at record 29.6 million tons and up 2.4 million from last year. Most of the rise is attributed to the United States and Pakistan where yields are expected to recover sharply. U.S. cotton area also is expanding.
 - * Global <u>rapeseed</u> production in 1984/85 is forecast at a record 15.9 million tons, up 1.4 million tons or 10 percent over last year. A 25-percent increase in Canadian rapeseed plantings and near-normal yields point to a 0.7-million-ton rise in Canadian rapeseed, nearly half the rise indicated globally.
 - * World <u>sunflowerseed</u> output in 1984/85 is forecast at a record 17.3 million tons, up 12 percent from last year. Both expanded area and improved yield prospects account for the rise.
- * World cotton production in 1984/85 is projected at a record 73.9 million bales, I percent above June indications and nearly 10 percent above 1983/84 output. Improved U.S. prospects account for most of next season's anticipated gain. The U.S. crop is projected at 11.8 million bales, 3 percent above a month earlier and about 50 percent above 1983 production. Crop conditions have improved, particularly in west Texas and Oklahoma where beneficial rain fell in the past month. Foreign production is placed at 62.1 million bales, slightly above a month earlier and 4 percent above 1983/84. Pakistan, which anticipates a more normal crop this season, is expected to account for more than one-half of the increase abroad. Significantly larger crops also are anticipated in Mexico, Turkey, Brazil and India. Although down moderately from this season's record 21.3 million bales, projected Chinese production of 20 million still accounts for more than one-fourth of global production.

WORLD WEATHER HIGHLIGHTS THROUGH JULY 9

United States—Temperatures were above normal except in the Gulf Coast region, the Rockies and the Pacific Northwest. Excessive rainfall kept the central and lower Missouri River above flood stage from mid-June through early July, and again washed out replanted crops in southeast Nebraska, and northwest and central Missouri on July 3-4. Rains, which improved moisture in the East late in June and broke an early-season heat wave, continued active into July. Timely showers also improved soil moisture in west Texas and Oklahoma cotton regions. Dryness over the Delta and the central and eastern Corn Belt was alleviated by showers in early July. Cool weather slowed crop development in the northern Plains and Pacific Northwest until late June; moisture remains favorable.

USSR--Wet weather in the central Ukraine slowed winter grain development and Tikely caused crop lodging. Mostly dry weather followed beneficial rains in the Baltic States and Belorussia and aided winter grain harvesting in the southern Ukraine and North Caucasus. Rain relieved chronic dryness in the eastern Black Soils and central Volga Valley and benefited those spring grains still in late filling stages and corn and sunflowers in the vegetative stage. Persistent dryness in the eastern Ukraine and northern North Caucasus stressed corn and sunflowers in early reproduction but aided winter and spring grain maturation and harvest activity. Southern New Lands spring wheat is in the heading stage. Hot, dry weather may be starting to stress crops in central Kazakhstan and the southern Urals; rain is needed to avoid yield declines.

Australia -- Recent showers fell in eastern and southern wheat areas. The moisture brought some relief from the long dry spell, which has delayed crop planting and establishment. June rainfall was much below average for the second consecutive month over central and southern New South Wales, Victoria and South Australia. These states normally produce about 60 percent of the Australian wheat crop. Recent, seasonably cool weather, with minimum temperatures near or below freezing, has slowed growth potential, which will remain low for the next two months. In contrast to unfavorably dry conditions in the east, sufficient moisture has been available for the emerged western wheat crop.

Canada--Below-average rain across southern portions of the Prairie grain belt contrasts sharply with excessive June rain in some northern crop areas. Recent dry mild weather in most northern rapeseed areas was beneficial for growth as the crop entered the flowering stage with abundant moisture. In the south, however, moisture is limited for spring wheat which is just entering the heading stage. Crops in the south are vulnerable to heat and moisture stress during the most weather-sensitive growth period in the next several weeks.

South America--Frequent rain kept wheat areas of southern Brazil too wet for fieldwork and probably promoted excessive weed growth. In Argentina, the soybean harvest is more than 90 percent complete as wheat planting continued. Generally adequate moisture for wheat establishment is available except in the western crop area of Cordoba which is too dry. Wheat planting extends through July.

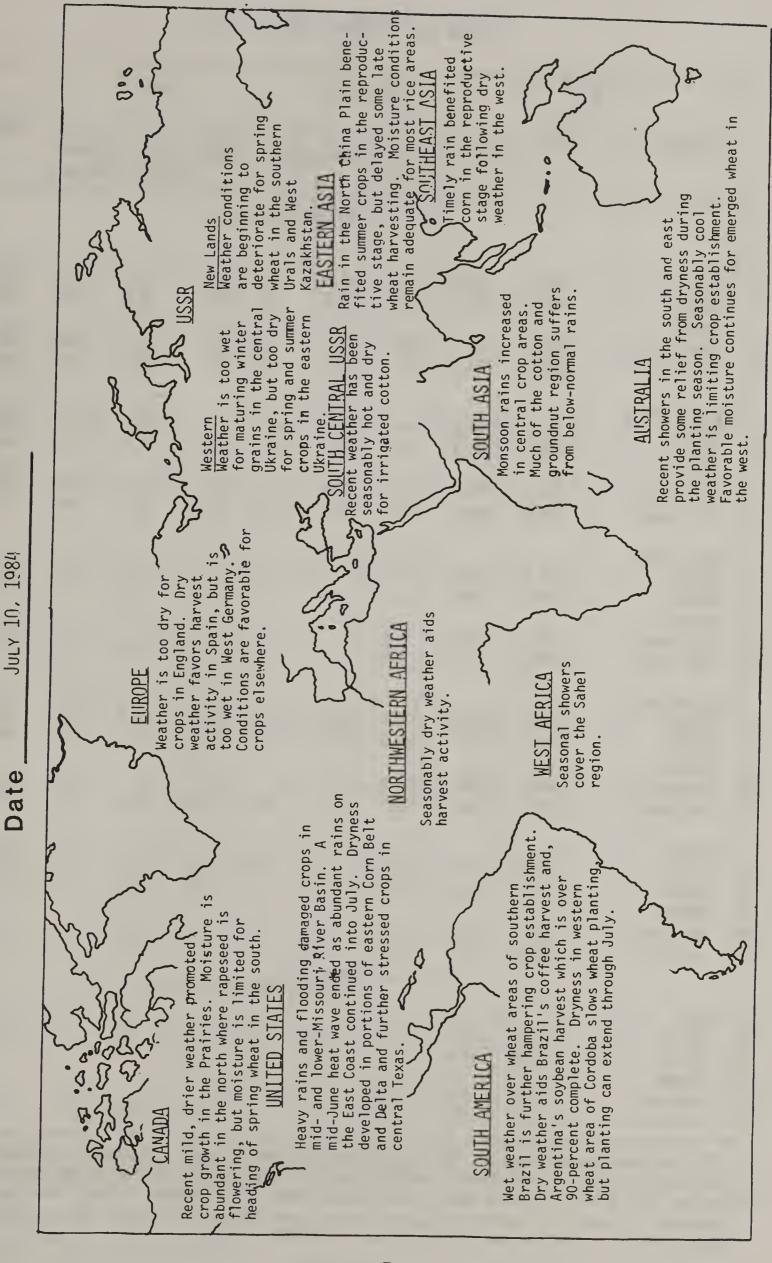
South Asia--Timely monsoon rains continued through mid-month. A break in monsoon intensity from mid- to late June was unfavorable for rice, cotton, and groundnuts in early stages of growth and crops still being planted. Inundative rains in the northeast and along the west coast caused flood damage to rice crops and some replanting was necessary. A recent surge in monsoon rains benefited central crop areas. However, the cotton and groundnut area in the west continues to suffer from below-normal rains. Planting can continue through July in India.

Eastern Asia--Above-normal precipitation in the North China Plain caused some delays in the winter wheat harvest. The moisture was beneficial for corn, soybeans, and cotton entering reproduction. Earlier heavy rains flooded the lower Yangtze Valley, damaging some summer crops. Moisture conditions generally have been favorable for most rice crops in southern China. Early rice is maturing and later rice crops vary from vegetative to grain filling stages. Precipitation has been below normal in the Manchurian Valley. A more even distribution of rain in this area would benefit corn and soybeans which entered the reproductive stage in late June.

Southeast Asia--Moisture generally was adequate for corn and rice in early June. A break in monsoon rains in mid-June produced unfavorable dryness in central Thailand. Corn entered the reproductive stage in late June with below-normal precipitation in western areas. A recent increase in monsoon activity benefited corn and rice. Near-normal temperatures have maintained high evaporation rates. Additional rains are needed for corn and rice as they progress through reproduction. Precipitation was mostly adequate in the Philippines; however, heavy rains have caused some localized flooding and damage to rice in central Luzon.

(More details are available in the Weekly Weather and Crop Bulletin. Subscription information may be obtained by calling (202) 447-7917.)

WORLD AGRICULTURAL WEATHER HIGHLIGHTS



- :		1 1	 	: Nor	th Americ	:a	 	Europe	t 1	1
:	Commodity		•					Oth. W. : Europe :		
		!			Millio	on Metric	Tons			
1	Wheat	1								
11	1982/83	: 479.5	404.3	75.3	26.8	4.2	59.8	8.5	34.7	86.0
2:		: 489.5	423.6	65.9	26.9	3.2	59.3	8.8	34.8	78.0
		1								
3:	June proj.	1 497.7	429.0	68.7	26.0	3.8	62.9	10.4	34.4	85.0
4:	July proj.	: 496.3	427.6	68.7	25.5	4.2	63.1	10.3	35.4	86.0
:	Coarse Grains	•								
5:	1982/83	: 781.5	530.8	250.7	26.7	10.2	71.6	21.9	71.8	86.0
61		: 688.6	551.9	136.7	21.3	14.0	63.9	22.1	65.8	105.0
:										
7:	June proj.	1 796.1	556.9	239.2	23.9	13.6	67.2	25.9	65.6	94.0
8:	July proj.	: 793.6	554.9	238.7	24.9	13.6	67.2	26.2	66.3	92.5
	Rice (Milled)	•								
9:	1982/83	: 285.4	280.5	4.9	.0	0.3	0.7	0.4	0.1	1.6
10:	1983/84	: 305.2	302.0	3.2	.0	0.3	0.8	0.2	0.1	1.6
	1984/85	1								
11:	June proj.	: 307.1	302.3	4.8						
12:	July proj.	: 308.2	303.9	4.3	.0	0.4	0.8	0.4	0.2	1.6
1		‡								
	Total Grains 2/	1								
13:		: 1,546.4	1,215.5		53.5	14.7	132.1	30.8	106.7	173.6 2/
14:		: 1,483.3	1,277.5	205.8	48.2	17.5	124.0	31.1	100.8	184.6 2/
15.		1 100 0	4 000 4	740.0						
15:		: 1,600.9	1,288.1	312.8	E A .	10.1	474 ^	7/ 5	104.0	100 4 07
16:	July proj.	: 1,598.1	1,286.4	311.7	50.4	18.1	131.0	36.8	101.9	180.1 2/
·	Oilseeds									
17:		: 178.8	110.6	68.2	3.9	0.9	3.6	1.4	4.0	11.1
18:	1983/84	: 164.5	116.0	48.5	3.9	1.1	3.8	1.3	4.2	10.8
	1984/85	ŧ								
19:	June proj.	: 182.0	117.5	64.5						
20:	July proj.	: 185.3	122.1	63.2	5.1	1.2	4.5	1.4	4.5	11.4
1		1								
:		1			Millio	on 480-Po	und Bales			
	Cotton	1								
21:		: 67.5	55.5	12.0	.0	0.8	0.5	0.2	0.1	11.9
22:		: 67.6	59.8	7.8	.0	1.0	0.6	0.1	0.1	12.5
23:		. 77 7	/1.0	11 5						
24:		i 73.3	61.8	11.5	٨	1.4	۸.0	0.2	0.1	10.7
-71	very proje	1 /3.7	62.1	11.8	.0	1.4	0.8	0.2	0.1	12.7

^{1/ 1983/84} estimates are preliminary. 1984/85 projections are based on trends, and judgement of commodity and country analysts. Where available, USDA Crop Reporting Board estimates are used for the United States.

^{2/} Includes total of wheat, coarse grains, and rice (milled) shown above. Estimates of Soviet total grain production, including wheat, coarse grains, rice (rough), minor grains, and pulses are 180 mil. tons in 1982/83, 195 mil. in 1983/84, and 190 mil. forecast in 1984/85.

					Asia					1	Amer		:		lected Oth Countries			
Chi	na	: :	India	:	Indo- nesia	:	Paki- stan	:	Thai- land	1	Argen- : tina :	Brazil	:	Aus- tralia	: Africa :	Turkey	Countries	1
	- 4 4 6 6										n Metric							·}
	58.4		37.5		.0		11.3		.0		14.5	1.8		8.9	2.4	13.8	25.6	
Ł	31.4		42.5		.0		12.4		.0		12.0	2.1		21.8	1.8	13.3	25.2	1 2
	B0.0 B0.0		44.6		.0		11.5 11.5		.0		12.2	2.2		16.8 15.0	1.9	13.1 13.3	24.3 23.1	
	86.0 93.0		27.9 32.9		3.2 5.0		1.6		3.8 4.3		18.2 18.2	19.9 21.5		3.9 10.0	4.5 5.2	8.7 7.6	64.8 60.5	
	95.0		31.5 31.5		4.5		1.7 1.7		4.5		18.0 17.8	23.0 23.0		7.4 7.4	9.8 9.8	7.4 7.9	63.9 63.1	
	93.0		21.2		4.0		1.7		7./		1/.0	23.0		/ • *	7.0	117	03.1	:
	12.9 18.2		46.5 59.0		22.8 23.5		3.4 3.5		11.1 12.4		0.2	5.3 6.1.		0.4	.0	0.2	7 4. 5 7 5. 3	
1:	19.0		57.3	,	24.5	5	3.5		12.2		0.3	6.5		0.6	.0	0.2	76.6	:11
	67.3 92.6		111.9		26.1 28.5		16.4 17.5		14.9		32.9 30.5	27.1 29.7		13.2	6.9 6.9	22.7	165.0 161.1	
29	92.0		133.4	}	29.()	16.7	•	16.9	•	29.5	31.7		23.0	11.7	21.4	162.8	:15
	27.1 28.6		11.9		1.4		2.0		0.4		7.5 9.5	16.2 16.4		0.3	0.4	1.5 1.6	17.0 16.6	
:	28.5		13.8	}	1.5	5	1.7	1	0.4	}	9.3	17.5		0.7	0.8	1.8	18.1	:19 :20
,									Mill	ic	n 480-Pal	und Bales	5	-				1
	16.5 21.3		6.3 6.1		.(3.8 2.2		0.2		0.5 0.7	3.0 2.5		0.5	0.1	2.2	8.8 9.4	: 21 : 22
	20.0		6.4	1)	3.5	5	0.2	2	0.8	3.0		0.7	0.2	2.6	9.6	:23

^{3/} Totals for major regions and countries and other countries include the six major oilseeds shown elsewhere in this report, while world and total foreign also include copra and palm kernels for countries shown plus other countries.

Notesi

Entries pf '.0' indicate no reported or insignificant production.

Totals may not add due to rounding.

U.S. Crop Acreage, Yield and Production (Domestic Units)

			Havested		:		Yiel		: 5/4	505 (57 4		luction		0.1
Item	:198		/1 :		Proj. 2/:19 July :			June :						on 2/ :Prob. Vai
	:		Million	Acres	,	B	ushels pe	r Acre	-		Million	Bushels		
All Wheat	:	77.9	61.4			35.5	39.4			2,765	2,420	2,525	2,524	+120/-12
Winter	1	57.6	47.6	51.6	51.1	36.0	41.8	38.2	39.6	2,074	1,988	1,973	2,022	+65 / -65
Other	1	20.3	13.8			34.1	31.3			691	432	552	502	+55 / -5
Rye	:	0.7	0.9		1.0	28.9	30.3		31.2	20	27	25	30	
	:					Met	ric Tons	per Acre						
eedgrains	:	106.1	80.1			2.4	1.7			250.2	136.0	238.6	237.9	+22 / -23
	:					B	ushels pe	er Acre	-		- Million	bushels		
Corn	:	72.7	51.4			113.2	81.0			8,235	4,166	7,925	7,810	+785/-78
Sorghum	1	14.1	9.8			59.1	48.7			835	479	726	763	+75 / -7
Barley	:	9.0	9.7		11.4	57.2	52.3		54.8	516	508	524	623	+50 / -50
Dats	1	10.3	9.1		8.1	57.8	52.6		56.2	593	477	512	455	+35 / -3
Soybeans	:	69.4	61.8			31.5	25.3			2,190	1,567	2,075	2,025	+200/-200
	:					P	ounds per	Acre			Milli	on CNT.		
Rice	:	3.3	2.2			4,710	4,598			153.6	99.7	150.0	135.0	+10 / -10
	1										Million	480-Poun	d	
All Cotton	1	9.7	7.4			590	506			12.0	7.8	11.5	11.8	+1.5/-1.

U.S. Planted Area for Major Crops 1/

	:		Wheat		: :				edgrains					: Total Maj.
item	:	Winter :	Other:	Total	: Rye :	Rice:	Corn :	Sorghum	Barley:	Cats:	Total	:Soybeans	:Cotton	: Crops
	1													
	:							- Million	Arces					
982/83	:	65.5	20.7	86.2	2.5	3.3	81.9	16.0	9.5	14.0	121.4	70.9	11.3	295.7
983/84	1/:	62.1	14.3	76.4	2.7	2.2	60.2	11.7	10.4	20.3	102.6	63.	7.9	255.0
984/85	2/:													
June		64.9			3.0									
July	1	63.8			3.0				12.0	12.2				

^{1/ 1983/84} is preliminary.

^{2/ 1984/85} projections are based on trends and analyst's judgement rather than U.S. Crop Reporting Board area and yield surveys, with the exception of projections for winter wheat, barley, oats and rye which were published by the Crop Reporting Board July 10 Crop Production report, plantings from the June 28 Acreage report, and rye seedings on December 22.

Wheat Area, Yield, and Production: World and Selected Countries and Regions 1/

***********		-Area		1	Yi e1	d	n an ago ago ago ago ago ago ago		Produc	tion	fo also also aus aus augu aus
Country/Region	: : 1982/83	1983/84	Proj. 1984/85	: : 1982/83	1983/84	1984/85 June	S Proj. July	: : 1982/83	1983/84	1984/85 June	5 Proj. July
	:Mill	ion Hect	ares	:Met	ric Tons	Per Hect	are	:Ni	llion Met	ric Ton	ş
World	238.8	228.1		2.01	2.15			479.5	489.5	497.7	496.3
United States	31.5	24.8		2.39	2.65			75.3	65.9	68.7	68.7
Total Foreign	207.3	203.2	205.5	: 1.95	2.08	2.08	2.08	: 404.3	423.6	429.0	427.6
Maj. Foreign Exporters		46.7	45.2	: 2.48	2.57	2.53	2.54		120.1	117.9	115.1
Argentina	1 7.3	6.9		: 1.98	1.74	1.74	1.77		12.0	12.2	11.5
	: 11.5	13.0		: 0.77	1.68	1.33	1.25	•	21.8	16.8	15.0
Canada	: 12.6	13.7		: 2.13	1.96	1.94	1.93		26.9	26.0	25.5
EC-10	: 13.0	13.2	13.5	: 4.60	4.50	4.66	4.67	: 59.8	59.3	62.9	63.1
Major Importers	: 102.8	95.6	99.8	: 1.92	2.12	2.08	2,10	: 197.9	202.6	208.1	209.9
Brazil	2.8	1.9		: 0.65	1.11	1.10	1.10		2.1	2.2	2.2
China	: 27.9	28.6	29.1	: 2,45	2.85	2.75	2.75	: 68.4	81.4	80.0	80.0
Eastern Europe	: 9.4	9.8	10.0	: 3.69	3.56	3.45	3.52	: 34.7	34.8	34.4	35.4
Egypt	: 0.6	0.6		: 3.50	3.50	3.51	3.51		2.0	2.0	2.0
Other N. Africa 2/	: 4.6	4.5		: 0.91	0.78	0.77	0.76	: 4.2	3.5	3.8	3.7
Japan	: 0.2	0.2	0.2	: 3.25	3.03	3.15	3.15	: 0.7	0.7	0.6	0.6
USSR	57.3	50.0	53.0		1.56	1.60	1.62	: 86.0	78.0	85.0	86.0
Other Foreign	: 60.0	60.9	60.5	: 1.61	1.66	1.71	1.70	: 96.4	101.0	103.1	102.6
India	: 22.1	23.2	23.5	: 1.69	1.84	1.90	1.90	: 37.5	42.5	44.6	44.6
Iran	: 6.0	6.0	6.0	: 1.08	1.08	1.08	0.87	: 6.5	6.5	6.5	5.2
Mexico	: 1.0	0.8		: 4.42	3.81	4.00	4.42	: 4.2	3.2	3.8	4.2
Non-EC W. Europe	: 3.9	3.8		: 2.20	2.29	2.82	2.80	: 8.5	8.8	10.4	10.3
Pakistan	: 7.2	7.3	7.3	: 1.57	1.69	1.58	1.58	: 11.3	12.4	11.5	11.5
South Africa	: 2.0	1.8		: 1.23	0.98	1.04	1.04	: 2.4	1.8	1.9	1.9
Turkey	: 8.6	8.7		: 1.60	1.53	1.52	1.55	: 13.8	13.3	13.1	13.3
Others	9.3	9.2	8.6	: 1.31	1.36	1.34	1.35	: 12.2	12.5	11.3	11.6

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.
Includes Algeria, Libya, Morocco, and Tunisia.

^{2/} Includes Algeria, Libya, Morocco, and Tunisia.

Coarse Grains Area, Yield, and Production: World and Selected Countries and Regions 1/

Courbou/Dooi oo		-Area	ng ang dan ang gar ain dan ain a	:	Yiel	d		1	Produc	tion	
Country/Region	: : 1982/83	1983/84	Proj. 1984/85	: 1982/83	1983/84	1984/85 June	_	: : 1982/83	1983/84	1984/85 June	5 Proj. July
* * * * * * * * * * * * * * * * * * *	:Mill	ion Hect	ares	:Met	ric Tons	Per Hect	are	:M	illion Me	tric To	15
World	333.2	332.1		2.35	2.07			781.5	688.6	796.1	793.6
United States	: 43.2	32.8		: 5.80	4.17			: 250.7	136.7	239.2	238.7
Total Foreign	: 250.0	299.3	295.0	1.83	1.84	1.89	1.88	: 530.8	551.9	556.9	554.9
Maj. Foreign Exporters Argentina Australia	: 26.6 : 6.4 : 4.5	27.4 6.2 6.1		: 2.14 : 2.86 : 0.87	2.15 2.94 1.65	2.34 2.97 1.31	2.92	: 57.0 : 18.2 : 3.9	58.9 18.2 10.0	63.6 18.0 7.4	64.5 17.8 7.4
Canada South Africa Thailand	8.9 4.8 2.1	8.3 4.8 2.1	8.8 4.8 2.2	: 2.99 : 0.93 : 1.82	2.58 1.08 2:04	2.82 2.02 2.10	2.02	: 26.7 : 4.5 : 3.8	21.3 5.2 4.3	23.9 9.8 4.5	24.9 9.8 4.7
Major Importers Eastern Europe EC-10 Other W. Europe Mexico USSR Other Maj. Import. 2/	: 109.4 : 19.4 : 15.1 : 9.0 : 7.4 : 58.0 : 0.5	113.3 19.1 14.4 8.9 8.3 62.1	14.5 9.4 8.3	: 2.40 : 3.71 : 4.74 : 2.45 : 1.38 : 1.48 : 2.72	2.40 3.45 4.44 2.48 1.70 1.69 2.76	2.42 3.43 4.69 2.77 1.64 1.59 2.62	2.80	: 263.0 : 71.8 : 71.6 : 21.9 : 10.2 : 86.0 : 1.4	272.3 65.8 63.9 22.1 14.0 105.0	267.7 65.6 67.2 25.9 13.6 94.0	267.0 66.3 67.2 26.2 13.6 92.5
Other Foreign Brazil China India Indonesia Nigeria Philippines	: 154.0 : 11.4 : 30.5 : 40.5 : 2.1 : 8.3 : 3.2 : 4.3 : 53.7	158.6 13.1 30.6 42.1 3.0 8.5 3.4 3.9 54.1	156.9 13.4 31.0 41.5 2.7 8.4	: 1.37 : 1.74 : 2.82 : 0.69 : 1.57 : 1.12 : 0.99 : 2.01 : 0.98	1.39 1.65 3.04 0.78 1.66 0.78 0.98 1.98	1.44 1.72 3.06 0.76 1.67 1.11 1.00 1.83 0.98	1.42 1.72 3.00 0.76 1.67 1.11	: 210.8 : 19.9 : 86.0 : 27.9 : 3.2 : 9.2 : 3.1 : 8.7 : 52.7	220.7 21.5 93.0 32.9 5.0 6.6 3.3 7.6 50.7	225.6 23.0 95.0 31.5 4.5 9.4 3.4 7.4 51.4	223.4 23.0 93.0 31.5 4.5 9.4 3.4 7.9 50.7

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Japan, Republic of Korea, and Taiwan.

Rice Area, Yield, and Production (Rough Basis): World and Selected Countries and Regions 1/

Country/Region	-	Area	-	1	Yi	eld	des des SII des ties aux des ties aux	; ;	Produc (Rough E		
,	: 1982/83	1983/84	Proj. 1984/85	: : 1982/83	1983/84		5 Proj. July	: : 1982/83	_	1984/85	Proj. July
	:Mill	ion Hect	ares	:Met	ric Tons	Per Hec	tare	:Mi	llian Met	ric Tons	
World	: 140.6	144.4		2.98	3.11			419.2	448.8	451.3	452.9
United States	: 1.3	0.9		: 5.28	5.15			: 7.0	4.5	6.8	6.1
Total Foreign	139.3	143.5	144.8	: 2.96	3.10	3.09	3.09	: 412.2	444.3	444.5	446.8
Maj. Foreign Exporters	: 15.8	15.8	15.8	: 2.31	2.45		2.45	: 36.6	38.8		38.8
Burma	: 4.7	4.8	4.8	: 3.11	3.08		3.13	: 14.5	14.8		15.0
Pakistan	: 2.0	2.0	2.0	: 2.62	2.58		2.63	: 5.2	5.2		5.3
Thailand	9.2	9.0	9.0	: 1.83	2.08		2.06	: 16.9	18.8		18.5
Major Importers	: 11.8	11.9	12.2	: 3.90	3.90		3.96	: 45.9	46.6		48.5
EC-10	: 0.2	0.2	0.2	: 5.35	5.55		5.54	: 1.1	1.1		1.2
Other W. Europe	: 0.1	0.1	0.1	: 5.34	4.89		5.54	: 0.5	0.3		0.6
Indonesia	: 9.0	9.1	9.3	: 3.74	3.79		3.87	: 33.6	34.5		36.0
Nigeria	: 0.6	0.6	0.7	: 2.30	2.03		2.09	: 1.4	1.3		1.4
Republic of Korea	: 1.2	1.2	1.2	: 6.15	6.02		5.95	: 7.3	7.4		7.3
Other Maj. Import. 2/	0.7	0.7	0.7	2.88	2.79		2.76	2.1	2.0		2.0
Other Foreign	: 111.7	115.8	116.7	: 2.95	3.10		3.08	329.8	358.8		359.6
Australia	: 0.1	0.1		: 6.37	5.20		6.38		0.6		0.8
Bangladesh	: 10.6	10.6		: 2.02	2.06		2.06	m	21.9		21.6
Brazil	: 5.4	6.0	6.4	: 1.46	1.50		1.48	: 7.8	9.0		9.5
China	33.1	33.3		: 4.88	5.07			: 161.2	168.9		170.0
India	: 37.8	41.2	44.0	: 1.85	2.15		2.09	: 69.8	88.6		86.0
Japan	: 2.3	2.3	2.3	: 5.69	5.70		6.02	: 12.8	13.0		13.9
Philippines	: 3.2	3.2		: 2.39	2.36		2.36	: 7.7	7.5		7.8
USSR	: 0.6	0.6		: 3.70	4.17			: 2.4	2.5		2.5
Vietnam	: 5.7	5.7		: 2.42	2.46		2.42	: 13.8	14.0		13.8
Others	: 12.9	12.8	4 - 4	: 2.49	2.58		2.57		32.9		33.7

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Hong Kong, Iran, Iraq, Ivory Coast, and Saudi Arabia.

Rice Production: World and Selected Countries and Regions 1/

Country/Region : (-Productio Rough Basi								Produc		
100070			•			Rate		1	(Milled		
. 4007/6		Proj.				1984/85	_	•		1984/85	
: 1982/8	3 1983/84	1984/85		1982/83	1983/84	June	July	: 1982/83	1983/84	June	July
:Mil	lion Metri	c Tons	:		In Per	cent		:Mi	llion Met	ric Tons	
World : 419.	2 448.8	452.9	:	68.08	68.01	68.05	68.05	: 285.4	305.2	307.1	308.2
United States : 7.	0 4.5	6.1	:	71.00	71.50	71.00	71.00	: 4.9	3.2	4.8	4.3
Total Foreign : 412.	2 444.3	446.8	:	68.03	67.97	68.00	68.01	: 280.5	302.0	302.3	303.9
Maj. Foreign Exporters : 36.	6 38.8	38.8	•	64.70	64.75		64.73	: 23.6	25.1		25.1
Burma : 14.		15.0	:	62.50	62.50			: 9.1	9.3		9.4
Pakistan : 5.	2 5.2	5.3	:	66.60	66.60		66.60	: 3.4	3.5		3.5
Thailand : 16.	9 18.8	18.5	•	66.00	66.00		66.00	: 11.1	12.4		12.2
Major Importers : 45.	9 46.6	48.5	:	68.23	67.96		68.15	: 31.3	31.7		33.0
EC-10 : 1.	1 1.1	1.2	•	64.85	65.73			: 0.7	0.8		0.8
Other W. Europe : 0.	5 0.3	0.6	:	68.62	68.42		68.59	: 0.4	0.2		0.4
Indonesia : 33.	6 34.5	36.0	•	68.00	68.00		68.00	: 22.8	23.5		24.5
Nigeria : 1.	4 1.3	1.4	:	66.50	66.50		66.50	: 0.9	0.9		0.9
Republic of Korea : 7.	3 7.4	7.3		70.82	69.00		70.00	: 5.2	5.1		5.1
Other Maj. Import. 2/: 2.	1 2.0	2.0	•	65.53	65.47		65.43	: 1.3	1.3		1.3
:		750 (1								245.0
Other Foreign : 329.		359.6	•	68.38	68.32		68.34	: 225.5	245.2		245.8
Australia : 0.			1	71.50	71.50		71.50		0.5		0.6
Bangladesh : 21.		21.6		66.60	66.60		66.60	: 14.2	14.6		14.4
Brazil : 7.				68.00	68.00			: 5.3	6.1		6.5
China : 161.		170.0	:	70.00	70.00		70.00	: 112.9	118.2		119.0
India : 69.		86.0		66.60	66.60		66.60	: 46.5	59.0		57.3
Japan : 12. Philippines : 7.		13.9 7.8	:	72.80 65.00	72.80			: 9.3 : 5.0	9.4 4.9		10.1
USSR : 2,		2.5	:	65.00	65.00		65.00	: 5.0	1.6		1.6
Vietnam : 13.		13.8		65.00	65.00		65.00	; 9.0	9.1		9.0
Others 32.		33.7	:	66.06	66.20			: 21.3	21.7		22.3

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Hong Kong, Iran, Iraq, Ivory Coast, and Saudi Arabia.

Cotton Area, Yield, and Production: World and Selected Countries and Regions 1/

		 Area		:	Yiel	 .d		1	Produc	 tion	
Country/Region	: : : 1982/83 1		Proj. .984/85	: 1982/8	3 1983/84		5 Proj. July	: : 1982/83		1984/85 Proj. June July	
	Milli	on Hecta	res	:k	ilograms F	er Hect	are	:Mil	lion 480-	Pound Ba	ales
World	32.1	31.7		: 457	464			: 67.5	67.6	73.3	73.9
United States	3.9	3.0		: 662	567			: 12.0	7.8	11.5	11.8
Total Foreign	28.2	28.8	29.2	: 429	453	461	463	: 55.5	59.8	61.8	62.1
Maj. Foreign Exporters	7.4	7.5	7.7	: 679	651		693	: 23.1	22.4		24,4
Australia	0.1	0.1	0.1	: 1134	1207			: 0.5	0.7		0.7
Central America 2/	0.2	0.2	0.2	: 854				: 0.8	0.7		0.7
Egypt	0.5	0.4	0.4	: 945	991		965	: 2.1	1.9		1.8
Mexico	: 0.2	0.2	0.3	: 888	689		927	: 0.8	1.0		1.4
Pakistan	2.3	2.3	2,3	: 364	209		335	: 3.8	2.2		3.5
Sudan	: 0.4	0.4	0.4	: 533	538		531	: 1.0	1.0		1.0
Turkey	. 0.6	0.6	0.7	: 822	847		839	: 2.2	2.4		2.6
USSR	: 3.2	3.2	3.2	: 815	653		856	: 11.9	12.5		12.7
Major Importers 3/	0.2	0.3	0.3	: 692	685		768	: 0.8	0.8		1.0
Other Foreign	20.5	21.0	21.3	: 336	379		376	: 31.6	36.6		36.7
	t 0.4	0.5	0.5	: 310			335		0.7		0.8
Brazil	2.1	2.0	2.1	: 308				: 3.0	2.5		3.0
China	5.8	6.0		: 618				: 16.5	21.3		20.0
India	: 8.1	8.1		: 17:				: 6.3	6.1		6.4
	0.2	0.2		: 994				: 0.7	0.9		0.9
Others	: 4.0	4.3	4.5				276		5.1		5.7

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

^{2/} Includes Nicaragua, Guatemala, El Salvador, Honduras, and Costa Rica

^{3/} Includes Western Europe, Eastern Europe, Japan, Hong Kong, Republic of Korea, and Taiwan.

Oilseed Production: World and Selected Countries, Regions, and Commodities 1/

:	Commodity	: : : : : : : : : : : : : : : : : : :	Total	: North	America	1	Europe	:	: USSR :
:		! !		: United : States	: Canada :	: EC-10	: Other W. : : Europe :		, ;
;		:		Mi	llion Met	ric Tons	-		
:	Cottonseed	1 1							
1:	1982/83	27.32	23.02	4.30	.00	0.14	0.10	0.03	5.09
2:	1983/84	27.24	24.45	2.79	.00	0.19	0.07	0.03	5.00
:	1984/85	•				1			
3:	June proj.	!							
4:	July proj.	: 29.59	25.44	4.16	.00	0.22	0.08	0.03	5.20
	O / To	•							
5:	Peanuts (In-shell) 1982/83	: : 17.63	16.07	1.56	.00	.00	.00	.00	.00
6:	1983/84	: 18.95	17.46	1.50	.00	.00	.00	.00	.00
:	1984/85	:	.,,,,	****	100	***	1	• • •	100
7:	June proj.	•							
8:	July proj.	: 19.78	17.95	1.84	.00	.00	.00	.00	.00
:		•							
	Sunflowerseed	•							
9:	1982/83	: 16.51	14.09	2.42	0.09	0.75	0.76	2.18	5.34
10:	1983/84	: 15.48	14.04	1.44	0.05	0.99	0.77	1.98	5.04
11.	1984/85								
11:	June proj. July proj.	: 17.31	15.41	1.90	0.09	1.27	0.81	2.07	5.30
12:	outy proj.	i . ! !/!?!	19:41	1.70	0.07	1.21	0.01	2.07	2.30
	Rapeseed	!							
	1982/83	: 15.06	15.06	.00	2.25	2.65	0.49	1.07	0.06
14:	1983/84	: 14.58	14.58	.00	2.68	2.50	0.49	1.43	0.07
;	1984/85	:							
15:		:							
16:	• • -	: 15.93	15.93	.00	3.40	2.86	0.47	1.61	0.14
:	Flaxseed								
17:		: : 2.65	2.39	0.26	0.73	0.04	.00	0.08	0.15
18:		2.26	2.09		0.73	0.04	.00	0.08	0.15
:		:	4.107	V1.0	VI 17	VIV1	1 00	V. V /	V121
19:		:					6/		
20:		: 2.48	2.30	0.18	0.69	0.05	.00	0.09	0.21

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts's judgement.

Oilseed Production: World and Selected Countries, Regions, and Commodities--Cont.

Asia				Africa		Lat	a	: Other	:	
: China :	India :			Senegal :		Argen- :		Para-	and	:
			Mi	llion Metr	ic Tons			~~~~.	5	:
7.20	2.70	1.65	0.77	0.04	0.41	0.22	1.20	0.14	3.33	:
9.28	2.60	0.95	0.65	0.02	0.41	0.28	0.91	0.17	3.91	1
8.70	2.70	1.36	0.62	0.02	0.44	0.35	1.19	0.18	4.36	:
3.92	5.55	0.08	0.02	0.90	0.50	0.25	0.25	0.04	4.56	:
3.95	7.30	0.09	0.02	0.55	0.52	0.31	0.25	0.04	4.43	:
4.00	7.00	0.09	0.02	0.80	0.57	0.28	0.27	0.04	4.88	:
1.29	0.23	0.02	0.01	.00	.00	2.30	.00	0.00	1.12	:
1.35	0.30	0.02	0.01	.00	.00	2.24	0.01	.00	1.29	:1
1.40	0.35	0.02	0.01	.00	.00	2.50	0.01	.00	1.58	:1
5.66	2.47	0.25	.00	.00	.00	0.00	.00	.00	0.18	:1
4.29	2.70	0.24	.00	.00	.00	0.00	.00	.00	0.19	:1
4.44	2.60	0.25	.00	.00	.00	0.00	.00	.00	0.17	:1
										:
.00	0.48 0.50	0.01	0.11	.00	.00	0.77 0.68	.00	.00	0.02 0.03	:1
										: 1
.00	0.48	0.01	0.07	.00	.00	0.68	.00	.00	0.03	: 2

Note:

Entry of '.00' indicates no production reported or production of less than 5,000 tons.

Soybean Area, Yield, and Production: World and Selected Countries and Regions 1/

Country/Region	*	Area		 ¦		Yiel	.d	Production					
	: : 1982/8	3 1983/84	Proj. 1984/85		982/83	1983/84	1984/85 Pr June Ju	_	: : 1982/83	1983/84	1984/85 Proj. June July		
	:Million Hectares :			:	Metr	ic Tons	Per Hectare	Million Metric Tons					
World	: : 52.24	50.32		1	1.79	1.58			93.31	79.68	93.39		
United States	: 28.10	25.02		:	2.12	1.70			59.61	42.64	55.11		
Total Foreign	: : 24.14 :	25.31	25.75	:	1.40	1.46	i	.49	33.70	37.04	38.27		
Maj. Foreign Exporters		11.83		:	1.78	1.79	_	.78	18.75	21.20	21.50		
Argentina Brazil	: 2.28 : 8.23		2.75 9.30	:	1.75	2.32		.72		6.00 15.20	5.50 16.00		
Other Foreign	: : 13.63	13.47	13.70	:	1.10	1.18	1	. 22	: 14.95	15.84	16.77		
Canada	: 0.36	0.36	0.42	:	2.35	1.98	2	. 23	: 0.86	0.72	0.93		
China	: 8.41	8.00		:	1.07	1.22		. 25		9.76	10.00		
	: 0.45			:	1.50	1.26		. 35		0.67	0.71		
India	: 0.77	0.80		:	0.64	0.75		.82	• • • • • •	0.60	0.70		
Indonesia	: 0.65		• • • •	:	0.89	0.86		. 86		0.63	0.66		
	: 0.35			1	1.57	1.77		.71		0.62	0.60		
	: 0.35		V 1 1 W	1	1.49	1.31		.51		0.55	0.65		
	1 0.88			1	0.56	0.59		.59		0.50	0.50		
Others	: 1.41	1.43	1.51	ĭ	1.25	1.26	1	. 34	: 1.76	1.79	2.03		

^{1/} Estimates are based on unrounded data. 1983/84 estimates are preliminary. 1984/85 projections are based on surveys, trends, and analysts' judgement.

Wheat: Reliability of July World Crop Production Forecasts

	}	rror of Estimates : from : Confidence Level :	Ten Year Record of Difference Between July Forecast and Final Estimate										
Country/Region :		•		:		:		: Number of Years 1/					
	Percent	•	Percent		Smallest:	Largest	: Belo	DW :	Above Final				
		(MMT)	:	(Mi)	:								
World	: 3.7	19	: : 2.7	14	1	35	:	7	3				
United States	. 7.9	6	0.8	1	- 2/	3	:	7	3				
Total Foreign	5.1	22	3.0	13	1	33	:	7	3				
Maj. Foreign Exporters	: 5.6	7	: 4.1	3	_	8	i !	8	2				
Argentina	19.6	2	: 11.4	1	1	5	:	6	4				
Australia	23.7		: 15.1	2	_	5	:	7	3				
Canada	11.1	3	: 3.5	1	***	4	:	6	4				
European Comm. 3/	: 6.5	4	: 2.3	1	1	4	:	7	2				
	•		3				:						
Other Foreign	•		:				:						
Eastern Europe	9.2	3	2.2	1	-	2	:	5	5				
India	: 4.3	2	: 3.0	1	-	3	:	7	3				
USSR	: 17.5	16	: 6.8	7	3	12	:	6	4				

^{1/} May not add up to 10 if July estimate was the same as final.

Note:

Standard errors of the estimates are derived from 10 year production trends, 1974-1983; percent error is calculated at the mean. The 10 year record is based upon absolute differences from final estimates.

^{2/} Less than 500,000 tons.

^{3/} Ten year record of the difference between July forecast and the final estimate is based on EC-9 estimates from 1974/75-1980/81 and EC-10 estimates from 1981/82-1983/84.

UNITED STATES DEPARTMENT OF AGRICULTURE WASHINGTON, D.C. 20250

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, 1300

FIRST-CLASS MAIL
POSTAGE & FEES PAID
USDA-FAS
WASHINGTON, D.C.
PERMIT No. G-282

If your address should be changed ______PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 591850.
U.S. Department of Agriculture
Washington, D.C. 20250

Coarse Grains: Reliability of July World Crop Production Forecasts

	: Standard Error of Estimates : from : Trend- 68% Confidence Level				:	: Between July Forecast and Final									
Country/Region	:-				:		:	:			: Number	Years 1/			
	:	Percent	:	Quantity (+ or -)	:	Average		^~~~~~~	Canllant .	1	2-1		Abava		
	:		;	(+ Ur -)	:	rertent	:	everage:	Smallest:	rargesi	: Final				
	 :			(MMT)	:	o 1900 caso talo talo talo talo talo talo		(Mil	lion Metric	Tons)	:				
vor ld	:	5.2		40	:	1.8		16	2	54	: 6		4		
United States	:	6.7		18	:	6.6		13	1	58	: 8		2		
Cotal Foreign	;	2.8		16	:	1.8		8	3	28.	: 5		5		
faj. Foreign Exporters	:	8.1		5	:	6.9		5	1	10	: 2		7		
Argentina	:	14.8		3	5	16.2		3	i	4	: 6		4		
Australia	:	21.8		2	:	18.8		1	- 2/	4	: 5		5		
Canada	:	9.4		2	:	3.9		1	-	2	: 5		4		
South Africa	:	44.4		3	1	37.1		2	-	7	: 5		5		
Thailand	:	12.8		1	:	4.4		-	-	1	: 3		2		
Other Foreign	;				:						:				
Brazil	:	10.8		3		8.5		2		3	: 4		6		
Eastern Europe	:	3.5		2	;	4.1		3	_	9	: 9		1		
European Comm. 3/		7.1		5	:	1.7		1 .	p -	4	: 6		4		
USSR	:	19.2		17	:	5.2		7	2	12	: 6		4		

^{1/} May not add up to 10 if July estimate was the same as final.

Note:

Standard errors of the estimates are derived from in year production trends, 1974-1983; percent error is calculated at the mean. The 10 year record is based upon absolute differences from final estimates.

^{2/} Less than 500,000 tons.

^{3/} Ten year record of the difference between July forecast and the final estimate is based on EC-9 estimates from 1974/75-1980/81 and EC-10 estimates from 1981/82-1983/84.